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55286 7590 11/04/2005

**SHARP LABORATORIES OF AMERICA, INC.
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12/22/2005 BABRAHAR 00000027 09819296

01 FC:1501 1400.00 QP
02 FC:1504 300.00 QP
03 FC:0001 5.00 QP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09819296 03/27/2001 Wei Pan SLA 0515 4061

TITLE OF INVENTION: MULTI-LAYERED BARRIER METAL THIN FILMS FOR CU INTERCONNECT BY ALCVD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1400	\$300	\$1700	02/06/2006
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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VU, HUNG K	2811	438-653000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 LAW office of Gerald MaliszeWSki
2 Gerald MaliszeWSki
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

*Sharp laboratories
of America, Inc.*

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 502033 (enclose an extra copy of this form).

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12/16/2005

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38,054

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